

COR 1/17/17

Wetlands Bureau Decision Report

Decisions Taken
01/09/2017 to 01/15/2017

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

Any party aggrieved by a decision may file an appeal within 30 days of the date of this decision as specified in RSA 482-A:10, RSA 21-O:14, and the rules adopted by the Wetlands Council, Env-WtC 100-200.

The appeal must be filed directly with the Council, c/o the Council Appeals Clerk, who may be contacted at (603) 271-6072 or at appeals@des.nh.gov. The notice of appeal must set forth fully every ground upon which it is claimed that the decision complained of is unlawful or unreasonable. Only those grounds set forth in the notice of appeal can be considered by the council.

MAJOR IMPACT PROJECT

2016-02641 **JE & PK RUSH REALTY TRUST**
HAMPTON Salt Marsh

Requested Action:

Impact a total of 2,297 square feet (including 908 square feet of permanent impact and 1,389 square feet of temporary impact) within the previously-developed 100-foot upland tidal buffer zone and 100-foot Prime Wetland Buffer for the construction of a single-family residential dwelling on 0.08 acres.

APPROVE PERMIT:

Impact a total of 2,297 square feet (including 908 square feet of permanent impact and 1,389 square feet of temporary impact) within the previously-developed 100-foot upland tidal buffer zone and 100-foot Prime Wetland Buffer for the construction of a single-family residential dwelling on 0.08 acres.

With Conditions:

1. All work shall be in accordance with the following plans received by Millennium Engineering, Inc. dated August 18, 2016 as received by DES on December 5, 2016:
2. Not less than 5 state business days prior to starting work authorized by this permit, the permitted shall notify the DES Wetlands Program and the Hampton Conservation Commission in writing of the date on which work under this permit is expected to start.
3. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
4. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code Admin. Rules Env-Wq 1400 during and after construction.
5. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
6. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
7. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
11. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
12. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.
13. No more than 27.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(f), projects located in or adjacent to designated prime wetlands under RSA 482-A:15.
2. The impacts are necessary to build a single-family dwelling; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The impacts will occur within the previously-developed 100-foot upland tidal buffer zone and the lots adjacent to the property have been developed. The lot is greater than 50-feet from the highest observable tide line; therefore, the applicant has provided evidence which demonstrates that his/her project, as approved and conditioned, is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a)&(c), Requirements for

Application Evaluation, has been considered in the design of the project.

5 The applicant requested a waiver of Env-Wt 304.04(a) as the applicant was unable to obtain written concurrence from three (3) abutters.

6. DES hereby grants the waiver of Env-Wt 304.04(a) in accordance with Env-Wt 204.04(a) as granting the request will not result in an adverse effect to the environment or natural resources of the state, public health, or public safety; or an impact on abutting properties that is more significant than that which would result from complying with the rule. Furthermore, granting the request is consistent with the intent and purpose of the rule being waived. Strict compliance with the rule will provide no benefit to the public.

7. The applicant satisfactorily addressed Env-Wt 703(b).

8. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.

9. An email from the Hampton Conservation Commission states, "The [Hampton] Conservation Commission provided a positive recommendation for the proposed project at 6 Mary Ave. Therefore, we are okay with waiving the 20-day holding period." pursuant to Env-Wt 704.01.

10. Based on the findings above, there is clear and convincing evidence this proposal will have no significant loss of values to the prime wetlands as set forth in RSA 482-A:1, and the project meets the criteria set forth in Rule Env-Wt 703.01 Criteria for Approval.

11. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the estuarine resource, as identified under RSA 482-A:1.

2016-02942 NH DEPT OF TRANSPORTATION
SUNAPEE Sugar River

Requested Action:

Repair steel H-Pile piers, encase them with concrete and place riprap around them level with the streambed, install temporary scaffolding and repair the deck of a three span concrete slab bridge 44'-4" wide x 100'-5" long impacting 7,520 sq. ft. (5,819 sq. ft. temporary) of riverine and palustrine wetlands.

Conservation Commission/Staff Comments:

Cons. Comm. - no comments

APPROVE PERMIT:

Repair steel H-Pile piers, encase them with concrete and place riprap around them level with the streambed, install temporary scaffolding and repair the deck of a three span concrete slab bridge 44'-4" wide x 100'-5" long impacting 7,520 sq. ft. (5,819 sq. ft. temporary) of riverine and palustrine wetlands. NHDOT project 41014

With Conditions:

1. All work shall be in accordance with plans by NHDOT Bureau of Bridge Maintenance dated 6/15/16, as received by the NH Department of Environmental Services (DES) on Oct. 10, 2016.
2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction unless specifically authorized.
3. Unconfined work within the stream, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
4. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
5. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
6. Temporary cofferdams shall be entirely removed immediately following construction.
7. Construction equipment shall not be located within surface waters.
8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a

~~minimum of 20 feet of undisturbed vegetated buffer.~~

9. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
10. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
11. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
13. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
14. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
15. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.
16. The impacts associated with the temporary work shall be restored immediately following construction.

With Findings:

1. This is a major impact project per Administrative Rules Env-Wt 303.02(p), a replacement of a stream crossing structure in a tier 3.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The project was coordinated through the Natural Resource Agency monthly meetings and discussed on March 16, 2016.
6. The project does not require mitigation as this meets rule Env-Wt 302.03(c)(2)(c), protection of existing infrastructure.
7. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resource, as identified under RSA 482-A:1.
8. The DES has determined the applicant has met the purpose of the current stream rules relative to not causing damage upstream or downstream and not impeding aquatic organisms.

2016-02945 NH DEPT OF TRANSPORTATION
DIXVILLE Gloriette Lake

Requested Action:

Install a concrete invert and place riprap at the outlet to rehabilitate a multi-plate arch(182/070) that has a span of 11 ft. x 7 ft. 7 in high x 76 ft. 3 in. long impacting 1,863 sq. ft. (1,787 sq. ft. temporary) of riverine and lacustrine wetlands.

Conservation Commission/Staff Comments:

Cons. Comm. - no comment

APPROVE PERMIT:

Install a concrete invert and place riprap at the outlet to rehabilitate a multi-plate arch(182/070) that has a span of 11 ft. x 7 ft. 7 in high x 76 ft. 3 in. long impacting 1,863 sq. ft. (1,787 sq. ft. temporary) of riverine and lacustrine wetlands. NHDOT project 41077

With Conditions:

1. All work shall be in accordance with plans by NHDOT Bureau of Bridge Maintenance dated 8/5/16, as received by the NH Department of Environmental Services (DES) on Oct. 10, 2016.
2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction unless specifically authorized.
3. Unconfined work within the stream, exclusive of work associated with installation of a cofferdam, shall be done during periods of low flow.
4. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
5. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
6. Temporary cofferdams shall be entirely removed immediately following construction.
7. Construction equipment shall not be located within surface waters.
8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
9. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
10. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
11. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
13. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
14. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
15. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.
16. The impacts associated with the temporary work shall be restored immediately following construction.
17. Issues that may result due to the report relative to the dam shall be coordinated by the permittee with all appropriate agencies including any appropriate permitting processes.

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(p), replacement of a tier 3 stream crossing.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. Although there was a Natural Heritage Bureau record it was determined that it is not expected to be impacted.
6. The project was discussed and coordinated through discussions on August 17, 2016 at the monthly Natural Resource Agency Meeting (NRA) held at the NH Dept. of Transportation.
7. The 24 degree slope within the culvert prohibits use by aquatic organisms and likely other species of wildlife.
8. During the NRA meeting it was noted an emergency action plan and a hydraulics and hydrology report was being conducted relative to the immediately adjacent dam.
9. Instead of waiting for the report the DES is approving the project with conditions that issues that may surface due to the dam related report be coordinated by the permittee with all appropriate agencies.

2016-03061 2011 KROON FAMILY IRREVOCABLE TRUST

ALTON Lake Winnepesaukee

Requested Action:

Dredge 35 cu. yd. from 875 sq. ft. of lakebed to restore slip depth, repair an 2 ft. x 57 ft. wharf extending from a 3 ft. x 45 ft. wharf connected to a second 3 ft. x 45 ft. wharf in a "7" configuration with a 3 ft. x 12 ft. finger pier and a 2 ft. x 12 ft. finger pier on an average of 177 ft. of frontage along Lake Winnepesaukee in Woodman's Cove, in Alton.

Conservation Commission/Staff Comments:

10/21/2016 Con. Com. letter received requesting that action on this application be suspended until they are able to investigate the property and issue a report.

11/03/2016 Con. Com. has no objections.

11-07-16 - No historic properties affected per DHR.

APPROVE PERMIT:

Dredge 35 cu. yd. from 875 sq. ft. of lakebed to restore slip depth, repair an 2 ft. x 57 ft. wharf extending from a 3 ft. x 45 ft. wharf connected to a second 3 ft. x 45 ft. wharf in a "7" configuration with a 3 ft. x 12 ft. finger pier and a 2 ft. x 12 ft. finger pier on an average of 177 ft. of frontage along Lake Winnepesaukee in Woodman's Cove, in Alton.

With Conditions:

1. All work shall be in accordance with revised plans by Watermark Marine Construction dated December 28, 2016, and received by DES on January 9, 2017.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
4. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
6. All dredged material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
7. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
8. The owner understands and accepts the risk that if this facility requires dredging to maintain a minimum slip depth of 3 feet more frequently than once every 6 years, or is shown to have an adverse impact on abutting frontages, it shall be subject to removal.
9. This facility is permitted with the condition that future maintenance dredging, if needed, shall not be permitted more frequently than once every 6 years, and that a new permit shall be required for each dredge activity.
10. Only those structures shown on the approved plans shall be installed or constructed along this frontage.
11. The repairs shall maintain the size, location, and configuration of the pre-existing structures.
12. The permittee may make repairs to the permitted structures as necessary, prior to the permit expiration date, provided that prior to performing any repair the permittee notifies the DES Wetlands Program and the Conservation Commission, in writing, of the proposed start and completion dates.
13. There shall be no dredge below Elevation 501.32.

With Findings:

1. This project is classified as a major project per Rule Env-Wt 303.02(g), dredge of more than 20 cu. yd. of material from public waters.
2. The applicant has an average of 177 ft. of frontage along Lake Winnepesaukee.
3. The existing docking facility provides 7 slips as defined per RSA 482-A:2, VIII, four more than the number of slips allowed

under Rule Env-Wt 402.13.

4. The proposed dredge will only maintain the functionality of the existing slips and will not increase the number of slips provided by the docking facility.

5. The Department finds that because the project is not of significant public interest and will not significantly impair the resources of Lake Winnepesaukee a public hearing under RSA 482-A:8 is not required.

-Send to Governor and Executive Council-

MINOR IMPACT PROJECT

2011-02869 MCCARRON-PERRON, CATHLEEN
DEERFIELD Unnamed Wetland

Requested Action:

Request a time extension.

APPROVE TIME EXTENSION:

Fill a total of 9,990 sq. ft. of wetlands in four locations for construction of a roadway, driveways, and an emergency access roadway for the third and final phase of a thirteen-lot subdivision on 84 acres including the following: Wetland Impact #1: 3,655 sq. ft. and installation of 60 in. x 46 in. x 100 ft. long corrugated steel pipe arch culvert for roadway construction; Wetland Impact #2: 4,885 sq. ft. to construct a shared driveway and an emergency access roadway; Wetland Impact #3: 950 sq. ft. and installation of 15 in. x 30 ft. long culvert to construct a driveway and; Wetland Impact #4: 500 sq. ft. and installation of 15 in. x 25 ft. long culvert to construct a driveway.

With Conditions:

1. All work shall be in accordance with plans by H.L. Turner Group Inc. dated October 21, 2011, as received by the NH Department of Environmental Services (DES) on November 10, 2011.
2. This permit is contingent on approval by the DES Alteration of Terrain Bureau.
3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
4. This permit shall not be effective until it has been recorded with the Rockingham County Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau.
5. The applicant shall record the conservation easement plan by Brown Engineering dated March 31, 2006, as received by the Department on January 17, 2012, entitled "Phase III Subdivision, of Land Prepared For Cathleen M. McCarron-Perron..Boundary Line Adjustment with... Ruffin" for each appropriate lot within 10 days from receipt of this decision and submit a certified receipt from the Rockingham County Registry of Deeds to the DES Wetlands Bureau.
6. Orange or green construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
8. Silt fencing must be removed once the area is stabilized.
9. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
10. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
11. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.

~~12. Proper headwalls shall be constructed within seven days of culvert installation.~~

13. Culvert outlets shall be protected in accordance with the DES Best Management Practices for Urban Stormwater Runoff Manual (January 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August 1992).

14. Work shall be done during low flow.

15. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

16. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.

17. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.

18. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.

Wetland preservation:

19. This permit is contingent upon the execution of a conservation easement on 3.8 acres as depicted on plans by dated March 31, 2006, as received by the Department on January 17, 2012 entitled "Phase III Subdivision, of Land Prepared For Cathleen M. McCarron-Perron..Boundary Line Adjustment with... Ruffin", to be held and stewarded by the Rockingham County Conservation District.

20. The conservation easement to be placed on the preservation area shall be written to run with the land, and both existing and future property owners shall be subject to this easement.

21. The plan noting the conservation easement with a copy of the final easement language shall be recorded with the Registry of Deeds Office for each appropriate lot. A copy of the recording from the County Registry of Deeds Office shall be submitted to the DES Wetlands Bureau prior to the start of construction.

22. The applicant shall prepare a report summarizing existing conditions within the conservation area. Said report shall contain photographic documentation of the easement area, and shall be submitted to the DES and the grantee prior to construction to serve as a baseline for future monitoring of the easement area.

23. The conservation easement area shall be surveyed by a licensed surveyor, and marked by monuments [stakes] prior to construction.

24. The Wetlands Bureau shall be notified of the placement of the easement monuments to coordinate on-site review of their location prior to construction.

25. There shall be no removal of the existing vegetative undergrowth within the easement area and the placement of fill, construction of structures, and storage of vehicles or hazardous materials is prohibited.

26. Activities in contravention of the conservation easement shall be construed as a violation of RSA 482-A, and those activities shall be subject to the enforcement powers of the Department of Environmental Services (including remediation and fines).

With Findings:

1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a, and Env-Wt 502.01.

2. This permit has been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.

2016-03105 HALL, STEVEN/MICHELE
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Replace 65 linear ft. of failed wooden retaining wall with a 65 linear ft. stone wall supporting a second 49 linear ft. retaining wall and plant vegetation on the terrace created between the walls on an average of 169 ft. of shoreline frontage along Lake

Winnepesaukee, in Moultonborough.

Conservation Commission/Staff Comments:

11-04-16 - No historic properties affected per DHR.

APPROVE PERMIT:

Replace 65 linear ft. of failed wooden retaining wall with a 65 linear ft. stone wall supporting a second 49 linear ft. retaining wall and plant vegetation on the terrace created between the walls on an average of 169 ft. of shoreline frontage along Lake Winnepesaukee, in Moultonborough.

With Conditions:

1. All work shall be in accordance with plans by Stephens Landscape Professionals LLC, dated October 21, 2016, as received by DES on October 28, 2016.
2. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
3. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
4. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
6. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
7. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
8. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
9. This permit shall not preclude DES from initiating appropriate action if DES later determines that any of the structures depicted as "existing" on the plans submitted by or on behalf of the permitted were not previously permitted or grandfathered.
10. The retaining wall shall be constructed landward of the shoreline defined by the elevation of normal high water so as not to create land in public water.
11. The wall shall be located landward of the shoreline at the normal high water, and shall not extend lakeward at any point.
12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(j) repair or replacement of existing retaining walls that requires work in the water.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant submitted information supporting the request to repair the existing wall in 2 tiers. The proposal will add a planting bed to facilitate stabilizing the shoreline with vegetation and limit foot traffic to between the waterbody and the residence.

Requested Action:

Impact 890 sq. ft. of bank along 28 ft. of shoreline to construct a 400 sq. ft. perched beach with 4 ft. wide stairs to lake on an average of 313 ft. of frontage along Lake Winnepesaukee in Moultonborough.

APPROVE PERMIT:

Impact 890 sq. ft. of bank along 28 ft. of shoreline to construct a 400 sq. ft. perched beach with 4 ft. wide stairs to lake on an average of 313 ft. of frontage along Lake Winnepesaukee in Moultonborough.

With Conditions:

1. All work shall be in accordance with plans by David M. Dolan Associates, PC dated December 23, 2016, as received by DES on January 10, 2017.
2. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
3. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
4. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
6. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
7. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
8. Stone placed along the beach front for the purpose of retaining sand shall be placed above and landward of Elevation 505.32. The rocks existing at the normal high water line shall remain undisturbed such that the natural shoreline remains visible and intact.
9. The steps installed for access to the water shall be located completely landward of the normal high water line.
10. No more than 10 cu. yd. of sand shall be used and all sand shall be located above the normal high water line.
11. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
13. A combination of trees, shrubs and ground covers representing the density and species diversity of the vegetation present prior to construction shall be replanted beginning at a distance no greater than 5 feet landward from the beach area.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(g), dredge of less than 20 cubic yards of lake bed.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2016-03529 BEDFORD, TOWN OF
BEDFORD Unnamed Wetland

Requested Action:

Dredge and fill 5,730 sq. ft. of forested wetland and 195 sq. ft. of emergent wetland (Total wetland impact 5,925 sq. ft.) along Gault Road, Maple Drive, and Patten Road in Bedford for roadway reconstruction and drainage upgrades.

APPROVE PERMIT:

Dredge and fill 5,730 sq. ft. of forested wetland and 195 sq. ft. of emergent wetland (Total wetland impact 5,925 sq. ft.) along Gault Road, Maple Drive, and Patten Road in Bedford for roadway reconstruction and drainage upgrades.

With Conditions:

1. All work shall be in accordance with plans titled Wetland Impact Plans, Gault Road, Maple Drive, and Patten Road in Bedford New Hampshire prepared for the Town of Bedford as received by the Department on December 19, 2016.
2. All activities shall be in accordance with Alteration of Terrain requirements including RSA 485-A:17 and Env-Wq 1500.
3. All activities associated with this project, including water quality at the pipe discharge outlet, shall be conducted in compliance with applicable requirements of N.H. Code Admin. Rules Env-Wq 1700, and RSA 485-A during and after construction.
4. If any work associated with the project authorized by this permit will encroach on an abutter's property or occur within 20 feet of the property line, then prior to starting work the permittee shall (1) obtain temporary construction easements or other written agreements from the owner of the abutting property, and (2) submit a copy of each agreement to the DES Wetlands Program.
5. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Erosion control products shall be installed per manufacturers recommended specifications.
10. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
11. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction.
12. The permittee shall control invasive plant species by measures agreed upon by the DES Wetlands Program. If any such species is found in the stabilization areas during construction or during the early stages of vegetative establishment.
13. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
14. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
15. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
16. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a Minor impact project per Administrative Rule Env-303.03(h), Projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Env-Wt 303.04(f).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The proposed impacts are necessary to address existing pavement and drainage deficiencies and to maintain the integrity of the roadway.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The proposed work involves maintenance of existing infrastructure. Many of the wetlands that will be impacted by the proposed maintenance work have been altered in the past based on the presence of drainage ditches.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The project engineer has confirmed that there will be no increase in stormwater volume or degradation of water quality to the wetland at the drainage outlet point (Sta. 107+75, LT 148') from the proposed installation of a catch basin at Gault Road (Sta. 107+75, RT 19.0'). The proposed catch basin collects a small amount of surface water which ponds next to the property owner's driveway. The catchment area to the outlet location is approximately 36.5 acres. The catchment area of the new catch basin is

~~approximately 0.82 acres of which only 0.27 acres is impervious. The proposed catch basin will be a deep sump. In the existing~~
condition this runoff drains untreated to the same outlet location.

6. The NH Natural Heritage Bureau (NHB) datacheck was reviewed for records of rare species and exemplary natural communities near the project area and determined that although there was a NHB record present in the vicinity it is not expected to be impacted by the proposed project activities per letter dated November 14, 2016.
7. The U.S. Fish & Wildlife Service IPaC Trust Resource Report was reviewed and determined there are no critical habitats, refuges, or fish hatcheries in this location.
8. The plan set has been stamped by a NH Certified Wetland Scientist.
9. Discussion with applicant on Jan 11, 2017 indicated that coordination for obtaining property easements is currently underway. The permit has been conditioned to require construction easements or other written agreements from the property owner's for impacts located outside of the Right of Way.

MINIMUM IMPACT PROJECT

2016-03302 TOBIN, FAITH
BELMONT Unnamed Wetland

Requested Action:

Dredge and fill 450 square feet of temporary impact to a wet meadow for installation of an individual sewage disposal system (IDIS) pressure pipe to run 5' below ground from the commercial building to the proposed IDIS location.

APPROVE PERMIT:

Dredge and fill 450 square feet of temporary impact to a wet meadow for installation of an individual sewage disposal system (IDIS) pressure pipe to run 5' below ground from the commercial building to the proposed IDIS location.

With Conditions:

1. All work shall be in accordance with plans by Bryan L. Bailey Associates, Inc. titled Wetland Impact and Details Plan for Land of Faith Tobin Revocable Trust Located at 445 Laconia Road, Belmont, NH as received by the New Hampshire Department of Environmental Services (DES) on November 21, 2016.
2. This permit is not valid unless a septic system construction approval or other compliance with RSA 485-A:29-44 and Env-Wq 1000 is achieved.
3. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
4. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
5. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction. Areas cleared of vegetation must be revegetated with like native species within three days of the completion of the disturbance.
6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain in place until the area is stabilized.
7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
8. The Contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.

10. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
11. Area of temporary impact shall be regraded to original contours following completion of work.
12. Areas from which vegetation has been removed shall be replanted with similar native species.
13. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
14. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a Minimum impact project per Administrative Rule Env-Wt 303.03(f), Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department has placed restrictions on the property of the applicant.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The temporary impacts are proposed to bring the IDIS pressure pipe from the existing commercial structure to the best suitable area for the IDIS leach field while maintain compliance and State regulations per NHDES subsurface bureau.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The alternative was to run the IDIS pressure pipe from the existing structure and run parallel to the existing access road which leads to Tax Map 217, Lot 107. The additional linear feet of pipe would require nearly four times the cost and would require easement along the adjacent property.
5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
6. The New Hampshire Natural Heritage Bureau has reviewed the proposed project and identified there are no occurrences for sensitive species near the project area per letter dated November 3, 2016.
7. The abutter to Map 217, Lot 106 has provided permission for work located on the subject property and conditioned that any damage to the existing driveway has to be repaired per letter dated November 12, 2016.
8. The application does not qualify for Minimum Expedited review as the application has not been signed by the Belmont Conservation Commission.

**2016-03515 WILLIAMS FAMILY LIMITED PARTNERSHIP, ROSS
PEMBROKE Unnamed Wetland**

Requested Action:

Dredge and fill 690 sq. ft. of forested wetland to remove an existing 12 in. culvert and install a 20 ft. x 18 in. diameter HDPE culvert with headwalls, to maintain hydrologic connection in the wetland, for construction of a residential driveway on a new Lot 2 following subdivision.

APPROVE PERMIT:

Dredge and fill 690 sq. ft. of forested wetland to remove an existing 12 in. culvert and install a 20 ft. x 18 in. diameter HDPE culvert with headwalls, to maintain hydrologic connection in the wetland, for construction of a residential driveway on a new Lot 2 following subdivision.

With Conditions:

1. All work shall be in accordance with stamped plans by T.F. Bernier, Inc. titled Driveway Plan & Profile Wetland Crossing for Lot 2 and Subdivision Plan for Land of Ross E. Williams Family Limited Partnership dated December 2016 as received by the Department on December 16, 2016.
2. This permit is not valid unless a subdivision and septic system construction approval or other compliance with RSA 485-A:29-44

and Env-Wq 1000 is achieved.

3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
4. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #3 of this approval.
5. All work shall be done during low-flow conditions.
6. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
8. The Contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
10. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation for access to the crossing locations.
11. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
12. Faulty equipment shall be repaired prior to entering jurisdictional areas.
13. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
14. All refueling of equipment shall occur outside of surface waters or wetlands.
15. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 ft. of undisturbed vegetated buffer.
16. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a Minimum impact per Administrative Rule Env-Wt 303.04(f), Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet requirements of Env-Wt 303.02(k), provided that no previous department has placed restrictions on the property of the applicant.
2. The applicant has provided the required plans in accordance with Administrative Rule Env-Wt 304.09 for Subdivisions.
3. The Driveway Plan & Profile Wetland Crossing for Lot 2 and Subdivision Plan dated December 2016 have been stamped by the project land surveyor and the certified wetland scientist (CWS).
4. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The project is necessary for access to a buildable lot (proposed Lot 2). The driveway has been proposed to access a new 22.708 acres lot which will be subdivided from an existing 37.39 acre parcel.
5. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The proposed crossing has been located at the narrowest area of the wetlands along a portion of an existing trail.
6. The applicant's agent has determined the driveway does not cross a stream and there are no vernal pools within the project area.
7. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
8. There shall be no further wetlands impact for lot development.
9. The NH-NHB datacheck results indicate that although there was a NHB record present in the vicinity it is not expected that it will be impacted by the proposed project per letter dated December 6, 2016.

FORESTRY NOTIFICATION

2017-00030 BAYROOT LLC
ATK GIL GRANT Unnamed Stream

COMPLETE NOTIFICATION:
Atkinson & Gilmanton Academy Grant, Tax Map #1628, Lot #2

2017-00037 BAYROOT LLC
DUMMER Unnamed Stream

COMPLETE NOTIFICATION:
Dummer, Tax Map #R1, Lot #2

2017-00038 THE JOHN J HARVEY TRUST
DANBURY Unnamed Stream

COMPLETE NOTIFICATION:
Danbury tax map#411, lot#73

2017-00041 NASH FAMILY INVESTMENT PROPERTIES
HUDSON Unnamed Stream

COMPLETE NOTIFICATION:
Hudson Tax Map #122, Lot#2. Unit 39-1

2017-00042 BAYROOT LLC
MILLSFIELD Unnamed Stream

COMPLETE NOTIFICATION:
Millsfield, Tax Map #1623, Lot #14

2017-00045 LITTLETON BOY SCOUT TROOP 209
LITTLETON Unnamed Stream

COMPLETE NOTIFICATION:
Littleton, Tax Map#34, Lot#20

2017-00046 MCCABE, MATTHEW
DANBURY Unnamed Stream

COMPLETE NOTIFICATION:
Danbury, Tax Map #406, Lot #190.01

2017-00048 RICHARD C GAMPER JR ET AL
SANDWICH Unnamed Stream

COMPLETE NOTIFICATION:
Sandwich Tax Map #R12, Lot #35

2017-00049 NOYES, DEBRA
MADISON Unnamed Stream

COMPLETE NOTIFICATION:
Madison, Tax Map#219, Lot#16&17

2017-00053 CONACI, SALVATORE
UNITY Unnamed Stream

COMPLETE NOTIFICATION:
Unity Tax Map #8, Lot #645

2017-00054 DROZ, PETER
UNITY Unnamed Stream

COMPLETE NOTIFICATION:
Unity, Tax map#8, Lot#746

2017-00063 NEW ENGLAND FORESTRY FOUNDATION
SHARON Unnamed Stream

COMPLETE NOTIFICATION:
Sharon, Tax Map#2, Lot#1

2017-00066 BASS, MICHAEL
NORTH HAMPTON Unnamed Stream

COMPLETE NOTIFICATION:
North Hampton, tax map#6, lot#147-01/154

2017-00078 US FISH AND WILDLIFE SERVICE
ERROL Unnamed Stream

COMPLETE NOTIFICATION:
Errol, Tax map#7, Lot#12
Errol, Tax map#105, Lot3#0005

2017-00080 HART, FRANCES
HOPKINTON Unnamed Stream

COMPLETE NOTIFICATION:
Hopkinton Tax Map #210, Lot #3

2017-00081 HART, FRANCES
HENNIKER Unnamed Stream

COMPLETE NOTIFICATION:
Henniker Tax Map #1, Lot #555

2017-00082 WIGGIN, MIRIAM
WARNER Unnamed Stream

COMPLETE NOTIFICATION:
Warner Tax Map #13, Lot #39

EXPEDITED MINIMUM

2016-02652 MORELLO, BEVERLY/MICHAEL
HOLDERNESS Little Squam Lake

Requested Action:

Impact 1,414 sq. ft. of bank along 50 linear ft. of shoreline to construct a 49 ft. x 21 ft. perched beach on an average of 357 ft. of frontage along Little Squam Lake in Holderness.

APPROVE PERMIT:

Impact 1,414 sq. ft. of bank along 50 linear ft. of shoreline to construct a 49 ft. x 21 ft. perched beach on an average of 357 ft. of frontage along Little Squam Lake in Holderness.

With Conditions:

1. All work shall be in accordance with plans by B. A. Barnard Ent., Inc. revised December 8, 2016, as received by DES on December 12, 2016.
2. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).
4. Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
5. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no

~~turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has~~
returned to normal clarity.

8. All excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
9. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. Stone placed along the beach front for the purpose of retaining sand shall be placed above and landward of those rocks currently located along the normal high water line (Elevation 562.5). The rocks existing at the normal high water line shall remain undisturbed such that the natural shoreline remains visible and intact.
11. The steps installed for access to the water shall be located completely landward of the normal high water line.
12. No more than 10 cu. yd. of sand shall be used and all sand shall be located above the normal high water line.
13. This permit authorizes a single beach replenishment only. Any future beach replenishment shall require a new permit.
14. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
15. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
16. A combination of trees, shrubs and ground covers representing the density and species diversity of the vegetation present prior to construction shall be replanted beginning at a distance no greater than 5 feet landward from the beach area.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(g), dredge of less than 20 cu. yd of material from public waters.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2016-03453 MARTINO FAMILY REALTY TRUST
NEW DURHAM Merrymeeting Lake

Requested Action:

Install 4 ft. x 24 ft. seasonal hinged pier and 5 ft. by 3 ft. anchoring pad on 20 feet of shoreline frontage, Merrymeeting Lake, New Durham.

Conservation Commission/Staff Comments:

Con Com signed Wet application

APPROVE PERMIT:

Install 4 ft. x 24 ft. seasonal hinged pier and 5 ft. by 3 ft. anchoring pad on 20 feet of shoreline frontage, Merrymeeting Lake, New Durham.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design & Construction dated Oct. 16, 2016, as received by NHDES on Dec. 12, 2016.
2. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the DES Wetlands Program by certified mail, return receipt requested.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.

4. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).
5. Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
6. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
7. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
9. All excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A. Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
10. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. No portion of the pier shall extend more than 24 feet from the shoreline at full lake elevation (Elev. 648.5).
12. All seasonal structures shall be removed for the non-boating season.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a and ab), alteration of no more than 10 feet along the bank for installation of a seasonal docking structure and anchoring pad.
2. The applicant has an average of 20 feet of shoreline frontage along Merrymeeting Lake.
3. A maximum of 2 slips may be permitted on this frontage per Rule Env-Wt 402.12, Frontage Less Than 75'.
4. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.12.
5. The application includes notarized consent for the project from all abutters for a docking facility located within 20 ft. of a property line as per RSA 482-A:3, XIII(c).

2016-03492 DURHAM, TOWN OF
DURHAM Oyster River

Requested Action:

Install a 30' long temporary wave/ice-barrier-like test structure constructed of wooden posts and coir logs in the inter-tidal zone to collect data as a first phase of potential future living shoreline restoration at an eroded shoreline area of Town of Durham Wagon Hill Farm at the mouth of the Oyster River.

APPROVE PERMIT:

Install a 30' long temporary wave/ice-barrier-like test structure constructed of wooden posts and coir logs in the inter-tidal zone to collect data as a first phase of potential future living shoreline restoration at an eroded shoreline area of Town of Durham Wagon Hill Farm at the mouth of the Oyster River.

With Conditions:

1. All work shall be in accordance with plans by UNH David Burdick and Tom Ballestero dated December 7, 2016, as received by the NH Department of Environmental Services (DES) on December 15 27,2016.
2. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
3. This permit is contingent upon completion of a plant survey for the little-headed spikesedge (*Eleocharis parvula*), at the appropriate time of year, prior to any shoreline stabilization work, including this project. The results of the survey shall be submitted to NH Natural Heritage Bureau ("NHB") and DES for comment and approval prior to commencement of work.
4. Data reports from the project shall be copied to DES by the permittee as they are generated from the project, and at the rate of least one report per month. The reports shall also inform DES of the condition of the structure, and if any repairs or replacements need to be made.
5. The structure shall be removed after data collection is complete, or by the expiration date of the permit, whichever comes first.
6. Installation work shall be done at low tide.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(t), restoration of altered or degraded wetlands.
 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The salt marsh and shoreline along the tidal river shore are eroding at this location at a significant rate, and the applicant is seeking a naturalized solution, such as a living shoreline. This project will provide valuable information to the next phase of the restoration.
 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The structure is made of natural material, is temporary in nature, and is proposed to be located adjacent to the impacted area.
 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- The applicant has coordinated with the NH Natural Heritage Bureau ("NHB"). The permit is contingent upon completion of a plant survey for the little-headed spikesedge (*Eleocharis parvula*), at the appropriate time of year, prior to any shoreline stabilization work, including this project, to ensure protection of this species. The results of the survey shall be submitted to NH Natural Heritage Bureau ("NHB") and DES for comment and approval prior to commencement of work.
5. The Durham Conservation Commission signed the expedited application for this project.

2016-03593 HBL FARMS LLC
PETERBOROUGH Unnamed Wetland

Requested Action:

Dredge and fill 775 square feet within a palustrine forested wetland and unnamed perennial stream (impacting 84 linear feet within the bed and banks) to install a 30" diameter by 22' long culvert and a 12" diameter by 22' long overflow culvert for driveway access to a single family residence.

APPROVE PERMIT:

Dredge and fill 775 square feet within a palustrine forested wetland and unnamed perennial stream (impacting 84 linear feet within the bed and banks) to install a 30" diameter by 22' long culvert and a 12" diameter by 22' long overflow culvert for driveway access to a single family residence.

With Conditions:

1. All work shall be in accordance with revised plans by Monadnock Septic Design LLC dated December 19, 2016, as received by the NH Department of Environmental Services (DES) on January 11, 2017.
2. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
3. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
4. Erosion control products shall be installed per manufacturers recommended specifications.
5. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
6. Stream work shall be done during low flow or dry conditions.
7. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.
8. Dredged materials, whether to be stockpiled or disposed of, shall be dewatered in sedimentation basins lined with siltation and erosion controls, and located outside of areas subject to RSA 482-A jurisdiction.
9. Proper headwalls shall be constructed within seven days of culvert installation.
10. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction. Areas cleared of vegetation must be revegetated with like native species within three days of the completion of the disturbance.
11. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface

waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This project is classified as a Minimum Impact Project per Administrative Rule Env-Wt 303.04(z), as impacts are less than 3,000 square feet and the driveway width does not exceed 20 feet.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

AGRICULTURE MINIMUM

2016-02142 BROOKFORD FARM LLC
CANTERBURY Unnamed Wetland

Requested Action:

Dredge and fill 74,128 sq. ft./ 9,266 lin. ft. for drainage maintenance in order to manage existing cropland and pasture.

APPROVE PERMIT:

Dredge and fill 74,128 sq. ft./ 9,266 lin. ft. for drainage maintenance in order to manage existing cropland and pasture.

With Conditions:

1. All work shall be in accordance with plans by USDA Natural Resources Conservation Service dated April 2016, as received by the NH Department of Environmental Services (DES) on July 26, 2016.
2. Any change in use to a non-agricultural purpose will require further permitting by the department per rule Env-Wt 303.04(u)(2).
3. The applicant shall record the permit at the registry if deeds prior to construction.
4. Work shall be done during low flow and dry conditions.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
6. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
5. All work shall adhere to the standards of the "Best Management Wetlands Practices for Agriculture," NH Dept. of Agriculture, dated July 16, 1993, amended September 1998.
6. Dredged materials, whether to be stockpiled or disposed of, shall be dewatered in sedimentation basins lined with siltation and erosion controls, and located outside of areas subject to RSA 482-A jurisdiction.
7. Precautions shall be taken to prevent import or transport of soil or seed stock containing nuisance or invasive species such as Purple Loosestrife, Knotweed, or Phragmites. The contractor responsible for work shall appropriately address invasive species in accordance with the NHDOT Best Management Practices for Roadside Invasive Plants (2008).
8. The permittee/permittee's contractor shall regrade temporary impacts to pre-construction conditions and plant native species similar to those within the wetland prior to impact. The permittee shall implement corrective measure promptly if needed to ensure the plantings survive.
9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This project is classified as a Minimum Impact Project per Administrative Rule Env-Wt 303.04(u), maintenance or improvement of existing crop or pasture land for continued agricultural use.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. This project will allow for continued farm field access to important agricultural fields along the Connecticut River. The project is being funded and designed by USDA NRCS.
5. The application was signed by the Merrimack County Conservation District.
6. The New Hampshire Natural Heritage Bureau database was reviewed for records of rare species and exemplary natural communities near the project area and determined that although there was a NHB record present in the vicinity, it is not expected to be impacted by the proposed project per letter dated April 4, 2016.
7. The Upper Merrimack River Local Advisory Committee (UMRLAC) reviewed the New Hampshire Department of Environmental Services (NHDES) Agricultural permit application. The Committee has no further comment on the project following the oral narrative of the purpose, areas, and project details per meeting notes performed December 12, 2016.
8. The project NRCS-USDA Resource Soil Scientist has reviewed the project area and determined that there are no very poorly drained soils located within the proposed project limits per findings dated November 3, 2016.

GOLD DREDGE

2017-00058 NUTT, ERIK
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc; Bath ConCom

LAKES-SEASONAL DOCK NOTIF

2017-00036 FENENBOCK, LORNA
NEW HAMPTON Winona Lake

Requested Action:
Install a 6 ft. x 30 ft. seasonal pier.

DISQUALIFY TRAIL/FORESTRY/DOCK NOTIFICTN:
Install a 6 ft. x 30 ft. seasonal pier.

With Findings:

1. A seasonal pier has already been installed on this frontage under Seasonal Dock Notification #2010-02700.

ROADWAY MAINTENANCE NOTIF

2017-00076 NH DEPT OF TRANSPORTATION
WAKEFIELD Unnamed Wetland

COMPLETE NOTIFICATION:

Replacing a 3' x 41' pipe with 45' of pipe.

CSPA PERMIT

2012-01511 COLAMETA, CAROL/DENNIS
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

AMENDMENT DESCRIPTION: Removal of an originally-proposed waterfront walkway and patio; permanent removal of an existing shed that was to be relocated on site; proposed installation of two sets of steps upland of an existing waterfront deck; proposed installation of a patio (with outdoor kitchen) located >50 ft. from the shoreline; a proposed 5 ft. wide footbridge over the stream (in addition to the approved proposed footbridge; neither are to impact the bank of the stream).

APPROVE AMENDMENT:

Impact 9,995 sq. ft. in order to construct on Lot 23 a new residence, driveway, walkways and patios, retaining wall, and septic tank. A leachfield will be constructed on Lot 24.

AMENDMENT DESCRIPTION: Removal of an originally-proposed waterfront walkway and patio; permanent removal of an existing shed that was to be relocated on site; proposed installation of two sets of steps upland of an existing waterfront deck; proposed installation of a patio (with outdoor kitchen) located >50 ft. from the shoreline; a proposed 5 ft. wide footbridge over the stream (in addition to the approved proposed footbridge; neither are to impact the bank of the stream).

With Conditions:

1. All work shall be in accordance with revised plans by Ames Associates dated December 22, 2016 and received by the NH Department of Environmental Services (DES) on January 11, 2017.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. Orange construction fencing or erosion control fencing shall be placed at the limits of construction to prevent accidental encroachment on areas determined to remain in an unaltered state.
4. No more than 29.3% of the area of the lot (lot 23) within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. At least 2,569 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. No more than 7.1% of the area of the lot (lot 24) within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
7. At least 4,626 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

- ~~8. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.~~
9. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
10. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
11. Any fill used shall be clean sand, gravel, rock, or other suitable material.
12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2014-00640 BARRY, RONALD
MANCHESTER Piscataquog River

Requested Action:

Request permit name and address change to:

Elie Naser and Ronald W. Barry; PO Box 151; Salem, NH 03079

Impact 5,364 sq. ft. in order to construct an apartment building with associated parking.

Conservation Commission/Staff Comments:

3/24/14 Letter to Water Way Realty returned for change of address to PO Box 4443, in Manchester. Change made in program.

APPROVE NAME CHANGE:

Impact 5,364 sq. ft. in order to construct an apartment building with associated parking.

With Conditions:

1. All work shall be in accordance with plans by Duval Survey Inc. dated April 15, 2014 and received by the NH Department of Environmental Services (DES) on April 16, 2014.
2. No more than 31.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
4. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. No stumps shall be removed within 50 feet of the reference line per RSA 483-B.

With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wq 1406.18.

2015-01962 KENWESBICK LLC
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Amendment Request: Decrease the house footprint; relocate the proposed driveway; add a 170 sq. ft. patio behind the primary

building setback and a 150 sq. ft. patio within the waterfront buffer.

APPROVE AMENDMENT:

Impact 13,000 sq. ft. to replace the existing residence with a more nearly conforming residence; reconfigure and expand the existing driveway, construct walkways, install a septic tank, leachfield and well, install stormwater management features and a foundation drain terminating to a dry well, restore waterfront buffer and woodland buffer.

Waiver Granted: RSA 483-B:9(V)(b)(2)(A) is waived to allow disturbance to the natural woodland buffer during construction, contingent upon successful restoration of the area to a better than existing conditions upon completion of construction.

Amendment Request: Decrease the house footprint; relocate the proposed driveway; add a 170 sq. ft. patio behind the primary building setback and a 150 sq. ft. patio within the waterfront buffer.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated July 22, 2015 as revised through September 24, 2015 and received by the NH Department of Environmental Services (DES) on October 1, 2015.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. Photos of the constructed dry well must be submitted to the Department prior to initiation of any construction above the foundation level.
4. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V(a)(2)(D)(iv).
5. No more than 30% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
6. At least 2,000 sq. ft. of the Natural Woodland Buffer beyond the primary building setback must be maintained in an unaltered state upon completion of construction; the restored area must be stabilized with a conservation seed mix and straw mulch, and may not be bark mulched or otherwise landscaped.
7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
8. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
9. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover and proximity to wetlands or surface waters.
10. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
11. Any fill used shall be clean sand, gravel, rock, or other suitable material.
12. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
13. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

With Findings:

The Department finds that a waiver from RSA 483-B:9(V)(b)(2)(A) will result in improved conditions on the property after completion of the project. The property will be made more nearly conforming, and includes restoration of both the waterfront buffer and the woodland buffer.

2016-02612 MALLARDS LANDING ASSOCIATION
BELMONT Winnisquam Lake

Requested Action:

Impact a total of 874 sq. ft. of protected shoreland, 316 sq. ft. of which will be associated with the expansion of Unit #416 and 558

~~sq. ft. of which will be associated with the replacement of an impervious driveway with a pervious surface, construction of a pervious patio, pervious walkways and infiltration trenches.~~

APPROVE PERMIT:

Impact a total of 874 sq. ft. of protected shoreland, 316 sq. ft. of which will be associated with the expansion of Unit #416 and 558 sq. ft. of which will be associated with the replacement of an impervious driveway with a pervious surface, construction of a pervious patio, pervious walkways and infiltration trenches.

With Conditions:

1. All work shall be in accordance with plans by Bryan L. Bailey Associates, Inc. revised December 20, 2016 and received by the NH Department of Environmental Services (DES) on January 4, 2017.
2. This permit is contingent upon receipt of any approval as may be required by the DES Subsurface Systems Bureau under RSA 485-A:29.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 36.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. Native vegetation within an area of at least 17,016 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The proposed infiltration trenches shall be installed and maintained to effectively absorb and infiltrate stormwater.
11. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
12. No impacts to natural ground cover or native vegetation shall occur within the waterfront buffer.
13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
14. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
15. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
16. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-02672 OSBURN, ADAM/REBECCA
GOFFSTOWN Glen Lake

Requested Action:

AMENDMENT REQUEST: Permit was approved for municipal sewer. Owner request this to be replaced with an Individual Sewage Disposal System. Temporary impacts are for the tank and lines that fall within the approved area of impacts. The leachfield will be located outside the protected shoreland.

APPROVE AMENDMENT:

Impact 24,580 sq. ft. within the Protected Shoreland to construct a new residence with attached garage, reconfigure the driveway and provide a connection to the municipal sewer line.

AMENDMENT REQUEST: Permit was approved for municipal sewer. Owner request this to be replaced with an Individual Sewage Disposal System. Temporary impacts are for the tank and lines that fall within the approved area of impacts. The leachfield will be located outside the protected shoreland.

With Conditions:

1. All work shall be in accordance with revised plans by Alden Beauchemin, Keyland Enterprises, dated January 6, 2017 and received by the NH Department of Environmental Services (DES) on January 10, 2017.
2. This permit does not authorize the removal of trees or saplings within the Waterfront Buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V(a)(2)(D)(iv).
3. No impacts to natural ground cover or native vegetation shall occur within the Waterfront Buffer.
4. Native vegetation within an area of at least 7,135 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V(b)(2).
5. No more than 9% of the area of the lot within the Protected Shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover and proximity to wetlands or surface waters.
8. Construction fencing shall be placed at the limits of the temporary impact areas as shown on the approved plan in order to prevent accidental encroachment into areas in which impacts have not been approved.
9. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. Any fill used shall be clean sand, gravel, rock or other suitable material.
11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
12. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
13. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
14. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2016-02797 AVERA JTWROS, BENJAMIN SCOTT/DIANE
STODDARD Highland Lake**

Requested Action:

Request name and address change to: Benjamin Scott Avera and Diane G. Avera, JTWROS; 37 Beech St., Keene, NH 03431

APPROVE NAME CHANGE:

Impact 3,256 sq. ft. within the Protected Shoreland to construct an addition to the house within the existing footprint of the shed; construct a screened-in porch over the existing deck; install stormwater management features, and replace the septic system.

With Conditions:

1. All work shall be in accordance with plans by Forest Designs dated August 26, 2016 as revised November 11, 2016 and received by the NH Department of Environmental Services (DES) on October 26, 2016.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. This permit does not authorize the removal of trees or saplings within the Waterfront Buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V(a)(2)(D)(iv).
4. No impacts to natural ground cover or native vegetation shall occur within the Waterfront Buffer.
5. No more than 33% of the area of the lot within the Protected Shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover and proximity to wetlands or surface waters.
8. Orange construction fencing shall be placed at the limits of the temporary impact areas as shown on the approved plan in order to prevent accidental encroachment into areas in which impacts have not been approved.
9. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. Any fill used shall be clean sand, gravel, rock or other suitable material.
11. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
13. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
14. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
15. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wq 1406.18.

2016-02930 NEWHALL, DAVID
BARRINGTON Swains Lake

Requested Action:

Impact 4,117 sq. ft. of protected shoreland in order to remove an existing residence and garage and construct a residential primary structure, garage, expanded driveway area, and septic system.

APPROVE PERMIT:

Impact 4,117 sq. ft. of protected shoreland in order to remove an existing residence and garage and construct a residential primary structure, garage, expanded driveway area, and septic system.

With Conditions:

1. All work shall be in accordance with plans by Berry Surveying & Engineering revised January 3, 2017 and received by the NH Department of Environmental Services (DES) on January 4, 2017.
2. Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the DES

Subsurface Systems Bureau.

3. Orange construction fencing shall be installed at the limits of the temporary impact area depicted as the "Proposed 8" Silt Soxx" line shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 24.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. Upon completion of the project and proposed plantings, native vegetation within an area of at least 1,026 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The two proposed stormwater infiltration basins shall be installed and maintained to effectively absorb and infiltrate stormwater.
11. Photographs documenting the construction of the two proposed stormwater infiltration basins shall be submitted to the Department prior to any party taking up occupancy of the new residential primary structure.
12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
13. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
14. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-03176

FERRIS, RONALD

NEWBURY Sunapee Lake

Requested Action:

Amendment Request: Relocate a portion of the driveway to east side of property line.

Conservation Commission/Staff Comments:

1-12-17 - No historic properties affected per DHR.

APPROVE AMENDMENT:

Impact 9,366 sq. ft. of protected shoreland in order to remove existing driveway surfaces, conduct grading and landscaping and provide driveway access to a barn to be constructed outside the protected shoreland.

AMENDMENT DESCRIPTION: Relocate a portion of the driveway to the east side property line.

With Conditions:

1. All work shall be in accordance with revised plans by CLD Consulting Engineers dated January 9 2017 and received by the NH Department of Environmental Services (DES) on January 12, 2017
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 8.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional

approval is obtained from DES.

4. Native vegetation within an area of at least 3,125 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-03211 BAILEY, CHASE
PORTSMOUTH Curriers Cove

Requested Action:

Impact 2,735 sq. ft. of protected shoreland in order to expand a residential primary structure reconfigure accessory structures, install infiltration trenches, and conduct landscaping.

APPROVE PERMIT:

Impact 2,735 sq. ft. of protected shoreland in order to expand a residential primary structure reconfigure accessory structures, install infiltration trenches, and conduct landscaping.

With Conditions:

1. All work shall be in accordance with plans by Jones & Beach Engineering, Inc. revised January 3, 2017 and received by the NH Department of Environmental Services (DES) on January 9, 2017.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 28.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. Native vegetation within an area of at least 5,416 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. The proposed infiltration trenches shall be installed and maintained to effectively absorb and infiltrate stormwater.
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including the tidal-buffer zone and sand dunes. The owner is responsible for obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
13. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-03331 KOLB, MARK
EAST WAKEFIELD Pine River Pond

Requested Action:

Impact 2,100 sq. ft. of protected shoreland in order in install a new septic system.

APPROVE PERMIT:

Impact 2,100 sq. ft. of protected shoreland in order in install a new septic system.

With Conditions:

1. All work shall be in accordance with plans by Fox Survey Company revised December 22, 2016 and received by the NH Department of Environmental Services (DES) on December 27, 2016.
2. The proposed septic system shall not be constructed until the system is approved by the DES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 19% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. Native vegetation within an area of at least 769 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-03523 PATRICK, ARNOLD
DERRY Island Pond

Requested Action:

Impact 1,400 sq. ft. of the protected shoreland in order to construct a leachfield for a new dwelling.

APPROVE PERMIT:

Impact 1,400 sq. ft. of the protected shoreland in order to construct a leachfield for a new dwelling.

With Conditions:

1. All work shall be in accordance with plans by Lavelle Associates dated December 8, 2016 and received by the NH Department of Environmental Services (DES) on December 19, 2016.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-03542

VERMETTE 2000 REVOCABLE TRUST, ANNMARIE

GILFORD Lake Winnepesaukee

Requested Action:

Impact 23,500 sq. ft. of protected shoreland in order to construct a single-family residence with attached garage and construct a detached carriage house. Modify the existing driveway to provide access to the proposed garage and carriage house. Install a new septic system and storm water infiltration and drip line trenches.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated December 13, 2016 and received by the NH Department of Environmental Services (DES) on December 21, 2016.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
5. No more than 29.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
6. Native vegetation within an area of at least 3,800 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
12. No impacts to natural ground cover or native vegetation shall occur within the waterfront buffer.
13. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction

regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

14. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-03544 COLBURN, KATE/PATRICK
NEW BOSTON Piscataquog River

Requested Action:

Impact 9,870 square feet for the purpose of constructing a new residential dwelling and installing a new septic system.

APPROVE PERMIT:

Impact 9,870 square feet for the purpose of constructing a new residential dwelling and installing a new septic system.

With Conditions:

1. All work shall be in accordance with plans prepared by Arthur F. Siciliano Jr. and dated December, 2016 and received by the Department of Environmental Services ("DES") on December 21, 2016.
2. No more than 2.48% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. In order to comply with RSA 483-B:9, V, (b), (2) at least 20,346 square feet of the area between 50 feet and 150 feet from the reference line, as delineated on the approved plans, must remain in an unaltered state.
4. Care should be taken to avoid and minimize disruption of habitat to the sensitive species identified on the NH Natural Heritage Bureau NHB Datacheck Results Letter.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
12. Silt fencing must be removed once the area is stabilized.

With Findings:

This permit application received an expedited review because the original residential dwelling succumbed to a house fire and the property owners demonstrated a need to rebuild ASAP. - JRA

2016-03559 159 POOR ROAD TRUST
NEW LONDON Sunapee Lake

Requested Action:

Impact 3,347 sq. ft. of protected shoreland in order to demolish house and foundation Excavated area to be filled, regraded, mulched, and seeded.

APPROVE PERMIT:

Impact 3,347 sq. ft. of protected shoreland in order to demolish house and foundation Excavated area to be filled, regraded, mulched, and seeded.

With Conditions:

1. All work shall be in accordance with plans by CLD Consulting Engineers dated Novemeber 2016 and received by the NH Department of Environmental Services (DES) on December 23, 2016.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
4. No more than 10.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. Native vegetation within an area of at least 3,043 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. No impacts to natural ground cover or native vegetation shall occur within the waterfront buffer.
11. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-03562 OCONNELL, KURT
CAMPTON Mad River

Requested Action:

Impact 19,200 sq. ft. of protected shoreland in order to construct a driveway, parking and two apartment buildings with 5 units; extend water/utilities and on-site septic system.

APPROVE PERMIT:

Impact 19,200 sq. ft. of protected shoreland in order to construct a driveway, parking and two apartment buildings with 5 units; extend water/utilities and on-site septic system.

With Conditions:

1. All work shall be in accordance with plans by Duffield Engineering dated December 19, 2016 and received by the NH Department of Environmental Services (DES) on December 23, 2016.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.

3. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
4. No more than 19.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. Native vegetation within an area of at least 3,350 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2016-03566

ALTON, TOWN OF

ALTON Lake Winnepesaukee

Requested Action:

Impact 203 sq. ft. of the protected shoreland in order to install a porous paver or modular precast porous concrete slab and install underground electric line from the telephone pole to the concrete slab area.

APPROVE PERMIT:

Impact 203 sq. ft. of the protected shoreland in order to install a porous paver or modular precast porous concrete slab and install underground electric line from the telephone pole to the concrete slab area.

With Conditions:

1. All work shall be in accordance with plans by Verney Engineering dated December 7, 2016 and received by the NH Department of Environmental Services (DES) on December 27, 2016.
2. Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
3. No more than 63.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
9. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater

~~Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).~~

10. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

UTILITY NOTIFICATION

2017-00047 EVERSOURCE ENERGY
ALLENSTOWN Unnamed Wetland

EMERGENCY AUTHORIZATION

2016-03209 EVERSOURCE ENERGY
SWANZEY Unnamed Wetland

Requested Action:

Dredge and fill 6,000 square feet of palustrine scrub shrub wetland to repair structure 110 on the T198 transmission line. All impacts are temporary.

Conservation Commission/Staff Comments:

See file # 2016-00005 for the fee amount.

CONFIRM EMERGENCY AUTHORIZATION:

Dredge and fill 6,000 square feet of palustrine scrub shrub wetland to repair structure 110 on the T198 transmission line. All impacts are temporary.

With Findings:

1. This project is classified as a Minimum Impact Project per Rule Env-Wt 303.04(af).
2. The project was necessary to replace a structurally deficient utility pole with temporary impacts necessary for access and installation. The work was done in accordance with applicable best management practices and the structure was accessed via timber matting. The project will ensure continued safe and reliable operation of the utility.
3. Emergency authorization for this work was issued by DES Wetlands Bureau Staff on November 08, 2016.
4. Review of the application submitted pursuant to the Emergency Authorization indicates that work has been completed in accordance with the emergency authorization.

